

**ABSTRACT**

An entertainment system includes a digital television connected to a number of audio/video input devices. The television and at least two of the input devices support analog legacy communication schemes. The television is adapted to uniquely identify the analog output channels from each of the input devices. Uniquely identifying the analog output channels from each input device enables the television to automatically select the correct device output from among the numerous possibilities. This automation relieves the user of having to manually select the correct analog channel.